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(FILE 'HOME' ENTERED AT 09:45:27 ON 26 JAN 2010)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 09:45:58 ON 26 JAN 2010
L1 29 S G-CSF AND SUCCINATE
L2 20 DUP REM L1 (9 DUPLICATES REMOVED)
L3 490 S (SKUFCA, P.? OR SKUFCA P.?)/AU OR (SEIBERT, F.? OR
SEIBERT F.
L4 0 S L2 AND L3

=> d L2 1-20

L2 ANSWER 1 OF 20 MEDLINE on STN DUPLICATE 1
AN 2010023584 IN-PROCESS
DN PubMed ID: 20070211
TI Alpha-tocopherol succinate protects mice from gamma-radiation by
induction of granulocyte-colony stimulating factor.
AU Singh Vijay K; Brown Darren S; Kao Tzu-Cheng
CS Radiation Countermeasures Program, Armed Forces Radiobiology
Research
Institute, Bethesda, Maryland 20889-5603, USA..
singh@afrrl.usuhs.mil
SO International journal of radiation biology, (2010 Jan) Vol. 86,
No. 1, pp.
12-21.
Journal code: 8809243. E-ISSN: 1362-3095. L-ISSN: 0955-3002.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS NONMEDLINE; IN-PROCESS; NONINDEXED; Priority Journals; Space Life
Sciences
ED Entered STN: 15 Jan 2010
Last Updated on STN: 15 Jan 2010

L2 ANSWER 2 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2009:1618686 CAPLUS
DN 152:105126
TI Medical composition and medical kit comprising bioabsorbable
substrate,
hydroxyapatite particles, and cells
IN Fukumoto, Shinya; Koyama, Hidenori; Nishizawa, Yoshiki; Furuzono,
Tsutomu;
Okada, Masahiro
PA Osaka City University, Japan; Japan Health Sciences Foundation
SO PCT Int. Appl., 49pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2009157543	A1	20091230	WO 2009-JP61726	
	20090626				

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW,
 BY, BZ,
 CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC,
 EE, EG,
 ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN,
 IS, KE,
 KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY,
 MA, MD,
 ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,
 PE, PG,
 PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST,
 SV, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR,
 HR, HU,
 IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO,
 SE, SI,
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
 NE, SN,
 TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ,
 UG, ZM,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 JP 2010005211 A 20100114 JP 2008-169433
 20080627
 PRAI JP 2008-169433 A 20080627
 RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2009:1592915 CAPLUS
 DN 152:83003
 TI Method for derivatization of proteins using hydrostatic pressure
 IN Rosendahl, Mary S.
 PA BaroFold, Inc., USA
 SO PCT Int. Appl., 35pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009155102	A2	20091223	WO 2009-US45656	
20090529				
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR,
 HR, HU,
 IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO,
 SE, SI,
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
 NE, SN,
 TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ,
 UG, ZM,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 PRAI US 2008-57731P P 20080530

L2 ANSWER 4 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2009:259849 CAPLUS
 DN 150:290748
 TI Liquid formulation of G-CSF conjugate with a
 polyalkylene glycol
 IN Hinderer, Walter; Scheckermann, Christian
 PA Biogenerix A.-G., Germany; Neose Technologies, Inc.
 SO PCT Int. Appl., 45pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2009027437	A1	20090305	WO 2008-EP61232	
20080827				
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW,				
BY, BZ,				
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE,				
EG, ES,				
FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS,				
JP, KE,				
KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY,				
MA, MD,				
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,				
PG, PH,				
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV,				
SY, TJ,				
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR,				
HR, HU,				
IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE,				
SI, SK,				
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,				
SN, TD,				
TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,				
ZM, ZW,				
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
DE 202008017456	U1	20091001	DE 2008-202008017456	
20080827				
PRAI EP 2007-115047	A	20070827		
WO 2008-EP61232	A	20080827		
RE.CNT 6				
THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD				
ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L2 ANSWER 5 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2009:1049765 CAPLUS
 DN 151:305243
 TI Inositol compounds and other agents, methods, and treatments for abnormal signaling pathways for prenatal and postnatal development
 IN Jennings, Barbara Brooke
 PA USA
 SO U.S. Pat. Appl. Publ., 78pp., Cont.-in-part of U.S. Ser. No. 1,869.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	----
PI	US 20090214474	A1	20090827	US 2009-387239	
	20090430				
	US 20080103116	A1	20080501	US 2006-591398	
	20061101				
	US 20080138379	A1	20080612	US 2007-1869	
	20071213				
PRAI	US 2006-591398	A2	20061101		
	US 2007-1869	A2	20071213		
OS	MARPAT 151:305243				

L2 ANSWER 6 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2009:129494 CAPLUS
 DN 150:267921
 TI PEGylated recombinant human granulocyte colony-stimulating factor mutants

and its preparation and use for the treatment of neutropenia
 IN Jin, Rong; Liu, Xiaoni; Xu, Feihu; Shan, Jianfeng; Rong, Yawen; Fang, Jingjin; Ma, Guochang; Wang, Tongying; Huang, Yanshan
 PA Hangzhou Jiuyuan Gene Engineering Co., Ltd., Peop. Rep. China
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 25pp.
 CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	----
PI	CN 101352573	A	20090128	CN 2007-10070374	
	20070727				
PRAI	CN 2007-10070374		20070727		

L2 ANSWER 7 OF 20 MEDLINE on STN DUPLICATE 2
 AN 2009665685 IN-PROCESS
 DN PubMed ID: 19735742
 TI Tocopherol succinate: a promising radiation countermeasure.
 AU Singh Vijay K; Brown Darren S; Kao Tzu-Cheng
 CS Department of Radiation Biology, F. Edward Hebert School of Medicine,
 Uniformed Services University of the Health Sciences, Bethesda, MD

20889-5603, USA.. singh@afrrri.usuhs.mil
SO International immunopharmacology, (2009 Nov) Vol. 9, No. 12, pp.
1423-30.

Electronic Publication: 2009-09-06.

Journal code: 100965259. E-ISSN: 1878-1705. L-ISSN: 1567-5769.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)

LA English

FS NONMEDLINE; IN-PROCESS; NONINDEXED; Priority Journals

ED Entered STN: 6 Oct 2009

Last Updated on STN: 16 Dec 2009

L2 ANSWER 8 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:709176 CAPLUS

DN 149:70417

TI Methods, treatments, and compositions for modulating hedgehog
pathways

using inositols, folates, and other drugs to prevent congenital
malformations and cancer

IN Jennings-Spring, Barbara L.

PA USA

SO U.S. Pat. Appl. Publ., 57pp., Cont.-in-part of U.S. Ser. No.
591,398.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 20080138379	A1	20080612	US 2007-1869	
	20071213				
	US 20080103116	A1	20080501	US 2006-591398	
	20061101				
	US 20090214474	A1	20090827	US 2009-387239	
	20090430				
PRAI	US 2006-591398	A2	20061101		
	US 2007-1869	A2	20071213		
OS	MARPAT 149:70417				

L2 ANSWER 9 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:191482 CAPLUS

DN 148:246490

TI Conveniently implantable sustained release drug compositions

IN Wong, Vernon G.; Wood, Louis L.

PA Ramscor, Inc., USA

SO U.S. Pat. Appl. Publ., 54 pp., Cont.-in-part of U.S. Ser. No.
236,426.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	----

PI	US 20080038316	A1	20080214	US 2007-826833
20070718				
	US 20060073182	A1	20060406	US 2005-236426
20050927				
	AU 2005292145	A1	20060413	AU 2005-292145
20050927				
	CA 2582096	A1	20060413	CA 2005-2582096
20050927				
	EP 1793803	A2	20070613	EP 2005-804034
20050927				
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
	CN 101060831	A	20071024	CN 2005-80039775
20050927				
	JP 2008514719	T	20080508	JP 2007-534731
20050927				
	BR 2005016830	A	20080923	BR 2005-16830
20050927				
	MX 2007003968	A	20080304	MX 2007-3968
20070402				
	IN 2007MN00515	A	20070803	IN 2007-MN515
20070409				
	KR 2007083901	A	20070824	KR 2007-709976
20070501				
	US 20090136445	A1	20090528	US 2008-236877
20080924				
PRAI	US 2004-614484P	P	20041001	
	US 2005-709665P	P	20050819	
	US 2005-236426	A2	20050927	
	US 2006-831991P	P	20060719	
	WO 2005-US34822	W	20050927	
	US 2007-826833	A2	20070718	

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 148:246490

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L2 ANSWER 10 OF 20 MEDLINE on STN DUPLICATE 3
 AN 2008229802 MEDLINE
 DN PubMed ID: 18166168
 TI Granulocyte-colony stimulating factor attenuates striatal degeneration
 with activating survival pathways in 3-nitropropionic acid model of
 Huntington's disease.
 AU Lee Soon-Tae; Park Jung-Eun; Kim Dong-Hyun; Kim Seungchan; Im Woo-Seok;
 Kang Lami; Jung Se Hee; Kim Min-Wook; Chu Kon; Kim Manho
 CS Department of Neurology, Clinical Research Institute, Seoul National
 University Hospital, Seoul, South Korea.
 SO Brain research, (2008 Feb 15) Vol. 1194, pp. 130-7. Electronic
 Publication: 2007-12-07.
 Journal code: 0045503. ISSN: 0006-8993. L-ISSN: 0006-8993.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)

(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200805
ED Entered STN: 8 Apr 2008
Last Updated on STN: 31 May 2008
Entered Medline: 30 May 2008

L2 ANSWER 11 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2006:489735 CAPLUS
DN 144:495349
TI Manufacture of drug-encapsulated nanoparticles
IN Mizushima, Hiroshi; Kaneko, Keiko; Ozeki, Yumiko
PA LTT Biopharma Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 16 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	----

PI	JP 2006131577	A	20060525	JP 2004-324455	
	20041109				
PRAI	JP 2004-324455		20041109		
OSC.G	1				
	THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)				

L2 ANSWER 12 OF 20 MEDLINE on STN DUPLICATE 4
AN 2006394850 MEDLINE
DN PubMed ID: 16426603
TI Induction of cytokines by radioprotective tocopherol analogs.
AU Singh Vijay K; Shafran Randi L; Jackson William E 3rd; Seed Thomas M;
Kumar K Sree
CS Armed Forces Radiobiology Research Institute, Bethesda, MD 20889-5603,
USA.. singh@afrrri.usuhs.mil
SO Experimental and molecular pathology, (2006 Aug) Vol. 81, No. 1, pp.
55-61. Electronic Publication: 2006-01-19.
Journal code: 0370711. ISSN: 0014-4800. L-ISSN: 0014-4800.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)
LA English
FS Priority Journals
EM 200609
ED Entered STN: 4 Jul 2006
Last Updated on STN: 22 Sep 2006
Entered Medline: 21 Sep 2006

L2 ANSWER 13 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:395132 CAPLUS
DN 142:435806
TI Stable aqueous G-CSF compositions containing succinate or tartrate buffer

IN Skufca, Peter; Seibert, Fabian; Grimm, Rudolf
PA Hexal Biotech Forschungs GmbH, Germany
SO PCT Int. Appl., 49 pp.
CODEN: PIXXD2
DT Patent
LA German

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2005039620	A1	20050506	WO 2004-EP11875	
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20041020
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
CA, CH,
CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
GD, GE,
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,
LC, LK,
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ,
DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT,
RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE,
SN, TD, TG

DE 10348550	A1	20050616	DE 2003-10348550	
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EP 1677818	A1	20060712	EP 2004-790683	
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20041020
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
MC, PT,
IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR

JP 2007509101	T	20070412	JP 2006-536040	
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US 20080026046	A1	20080131	US 2006-576864	
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PRAI DE 2003-10348550	A	20031020		
WO 2004-EP11875	W	20041020		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4
CITINGS)

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 14 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:614580 CAPLUS
DN 143:139175
TI Frequency-assisted transdermal agent delivery method and system
IN Chan, Keith T.; Cormier, Michel J. N.; Lin, WeiQi
PA USA

SO U.S. Pat. Appl. Publ., 24 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
PI US 20050153873	A1	20050714	US 2004-971441	
20041021				
AU 2004314416	A1	20050804	AU 2004-314416	
20041021				
WO 2005069758	A2	20050804	WO 2004-US34923	
20041021				
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,				
CA, CH,				
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,				
GB, GD,				
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,				
KZ, LC,				
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,				
NA, NI,				
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,				
SL, SY,				
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,				
ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,				
ZW, AM,				
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ,				
DE, DK,				
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT,				
RO, SE,				
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,				
MR, NE,				
SN, TD, TG				
BR 2004017757	A	20070410	BR 2004-17757	
20041021				
JP 2007519446	T	20070719	JP 2006-549239	
20041021				
KR 2006134050	A	20061227	KR 2006-715690	
20060803				
PRAI US 2004-535275P	P	20040109		
WO 2004-US34923	W	20041021		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (6
CITINGS)

L2 ANSWER 15 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:41226 CAPLUS

DN 140:105321

TI Methods and compositions relating to isoleucine boroproline
compounds

IN Adams, Sharlene; Miller, Glenn T.; Jesson, Michael I.; Jones,
Barry

PA Point Therapeutics, Inc., USA

SO PCT Int. Appl., 152 pp.

CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
PI WO 2004004658	A2	20040115	WO 2003-US21405	
20030709				
WO 2004004658	A3	20050804		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,				
CH, CN,				
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,				
GE, GH,				
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
LK, LR,				
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,				
NZ, OM,				
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,				
TM, TN,				
TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,				
AZ, BY,				
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,				
EE, ES,				
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,				
SK, TR,				
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,				
TD, TG				
CA 2491466	A1	20040115	CA 2003-2491466	
20030709				
AU 2003265264	A1	20040123	AU 2003-265264	
20030709				
US 20040077601	A1	20040422	US 2003-616694	
20030709				
US 20050084490	A1	20050421	US 2003-616409	
20030709				
EP 1578434	A2	20050928	EP 2003-763380	
20030709				
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,				
MC, PT,				
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006507352	T	20060302	JP 2004-562634	
20030709				
CN 1802090	A	20060712	CN 2003-821282	
20030709				
CN 1826129	A	20060830	CN 2003-821281	
20030709				
IN 2005KN00151	A	20050916	IN 2005-KN151	
20050208				
PRAI US 2002-394856P	P	20020709		
US 2002-414978P	P	20021001		
US 2003-466435P	P	20030428		
WO 2003-US21405	W	20030709		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 140:105321

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1
CITINGS)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 16 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:826825 CAPLUS
DN 142:33259
TI Chemical modification of activated polyethylene glycol to lysozyme
and
 granulocyte colony-stimulating factor
AU Wu, Jie; Hu, Zhuoyi; Lu, Xiaobin; Liu, Jingjing
CS School of Life Science and Technology, China Pharmaceutical
University,
 Nanjing, Jiangsu Province, 210009, Peop. Rep. China
SO Zhongguo Shenghua Yaowu Zazhi (2004), 25(1), 8-10
 CODEN: ZSYZFP; ISSN: 1005-1678
PB Zhongguo Shenghua Yaowu Zazhi Bianjibu
DT Journal
LA Chinese

L2 ANSWER 17 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2003:972220 CAPLUS
DN 140:24702
TI Use of self-associating peptides derived from a membrane
translocating
 sequence to direct aggregation
IN Koentgen, Frank
PA Scegen Pty. Ltd., Australia
SO PCT Int. Appl., 219 pp.
 CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2003102187	A1	20031211	WO 2003-AU667	
20030530				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,			
CH, CN,	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,			
GE, GH,	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,			
LK, LR,	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,			
NZ, OM,	PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN,			
TR, TT,	TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,			
AZ, BY,	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,			
EE, ES,	FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,			
SK, TR,	BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,			
TD, TG				

AU 2003229392 A1 20031219 AU 2003-229392
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 US 20040029179 A1 20040212 US 2003-449831
 20030530
 EP 1511846 A1 20050309 EP 2003-722087
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 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
 MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 CN 1665931 A 20050907 CN 2003-815763
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 JP 2005528107 T 20050922 JP 2004-510425
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 IN 2004DN03786 A 20091204 IN 2004-DN3786
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 OS MARPAT 140:24702
 OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1
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L2 ANSWER 18 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2003:706922 CAPLUS
 DN 139:219365
 TI Drug absorption-improving compositions containing .alpha.-
 tocopheryl
 polyethylene glycol succinate and glyceride/macrogol ester
 mixtures
 IN Takada, Kanji
 PA Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2003252750	A	20030910	JP 2002-50475	
	20020226				
PRAI	JP 2002-50475		20020226		

L2 ANSWER 19 OF 20 MEDLINE on STN DUPLICATE 5
 AN 1997311345 MEDLINE
 DN PubMed ID: 9168062
 TI Corticosteroids alter hematopoiesis in vitro by enhancing human
 monocyte
 secretion of granulocyte colony-stimulating factor.
 AU Rinehart J; Keville L; Clayton S; Figueroa J A
 CS Department of Medicine, Scott & White Clinic and Memorial
 Hospital, Texas
 A&M University Health Sciences Center, College of Medicine, Temple
 76508,
 USA.

NC R01CA51160-011A (United States NCI NIH HHS)
 SO Experimental hematology, (1997 May) Vol. 25, No. 5, pp. 405-12.
 Journal code: 0402313. ISSN: 0301-472X. L-ISSN: 0301-472X.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 199706
 ED Entered STN: 20 Jun 1997
 Last Updated on STN: 20 Jun 1997
 Entered Medline: 11 Jun 1997

L2 ANSWER 20 OF 20 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 1993:473127 CAPLUS
 DN 119:73127
 OREF 119:13209a
 TI Preparation of chemically modified granulocyte-colony stimulating
 factor (
 G-CSF) derivatives
 IN Ishikawa, Masatoshi; Okada, Yuji; Matsuki, Shigeru
 PA Kirin-Amgen, Inc., Japan
 SO Jpn. Kokai Tokkyo Koho, 13 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 04164098	A	19920609	JP 1990-418953	
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PRAI	JP 1990-56291	A1	19900307		